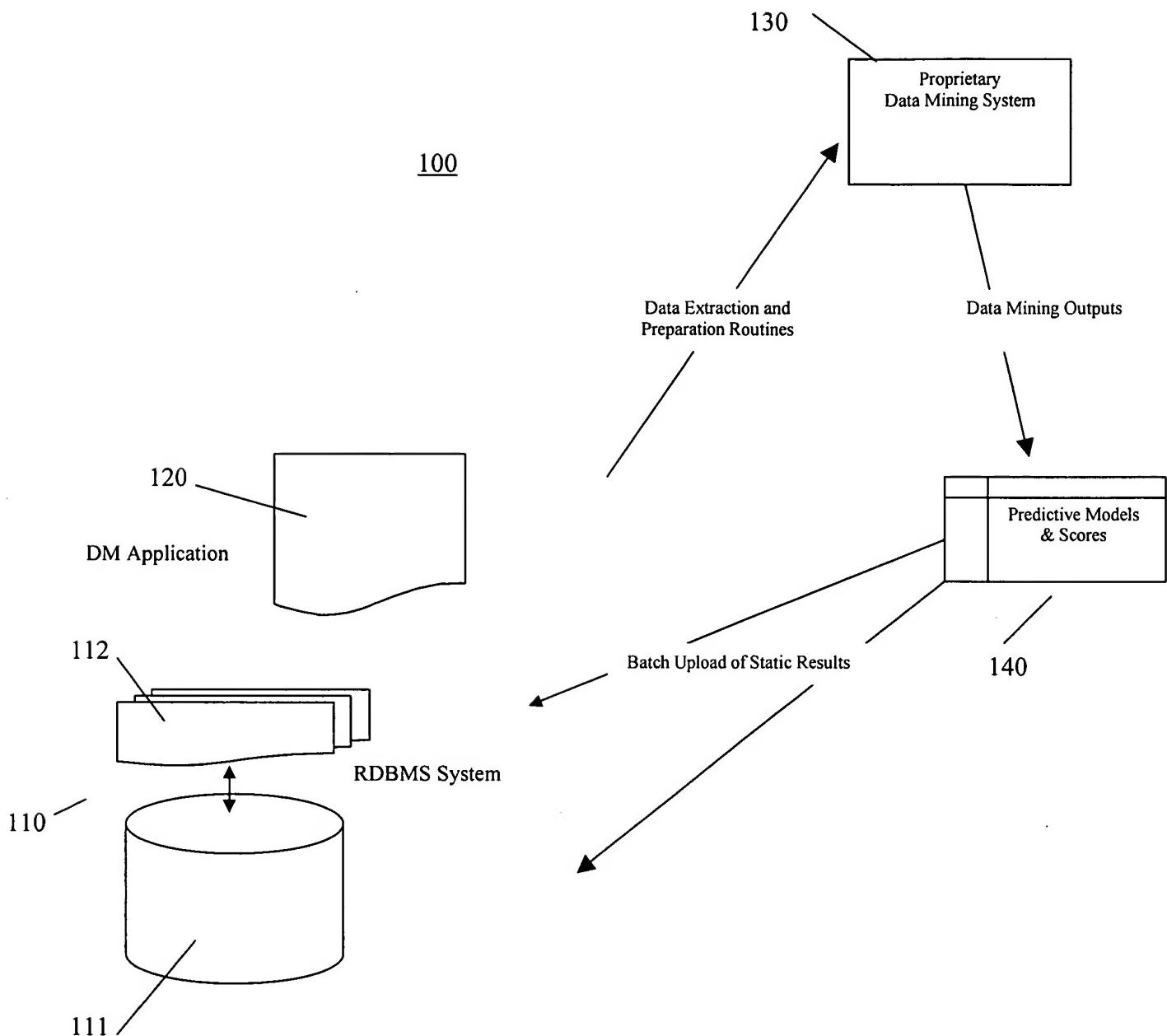




REPLACEMENT DRAWINGS
SN 10/743, 324



PRIOR ART
FIG. 1

REPLACEMENT DRAWINGS
SN 10/743,324

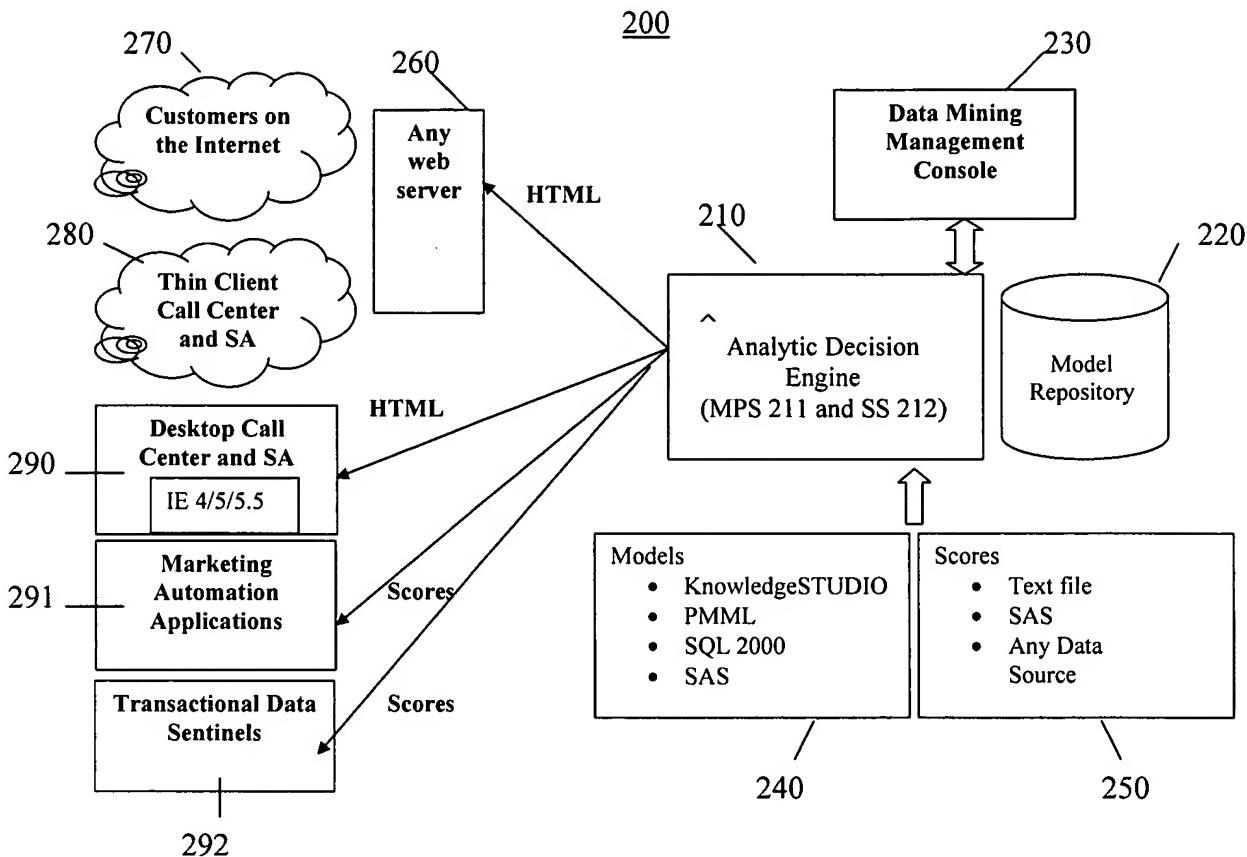


FIG. 2

REPLACEMENT DRAWINGS
SN 10/743, 324

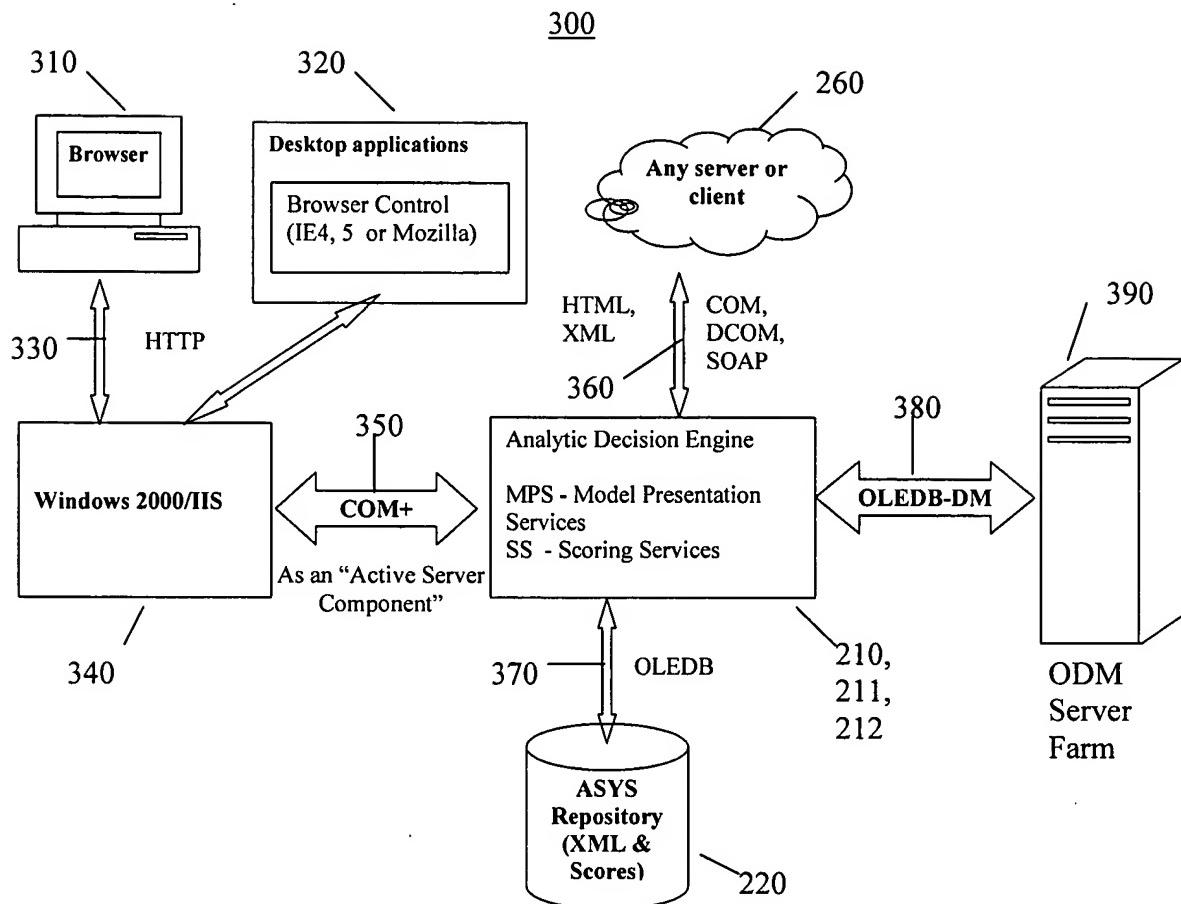


FIG. 3

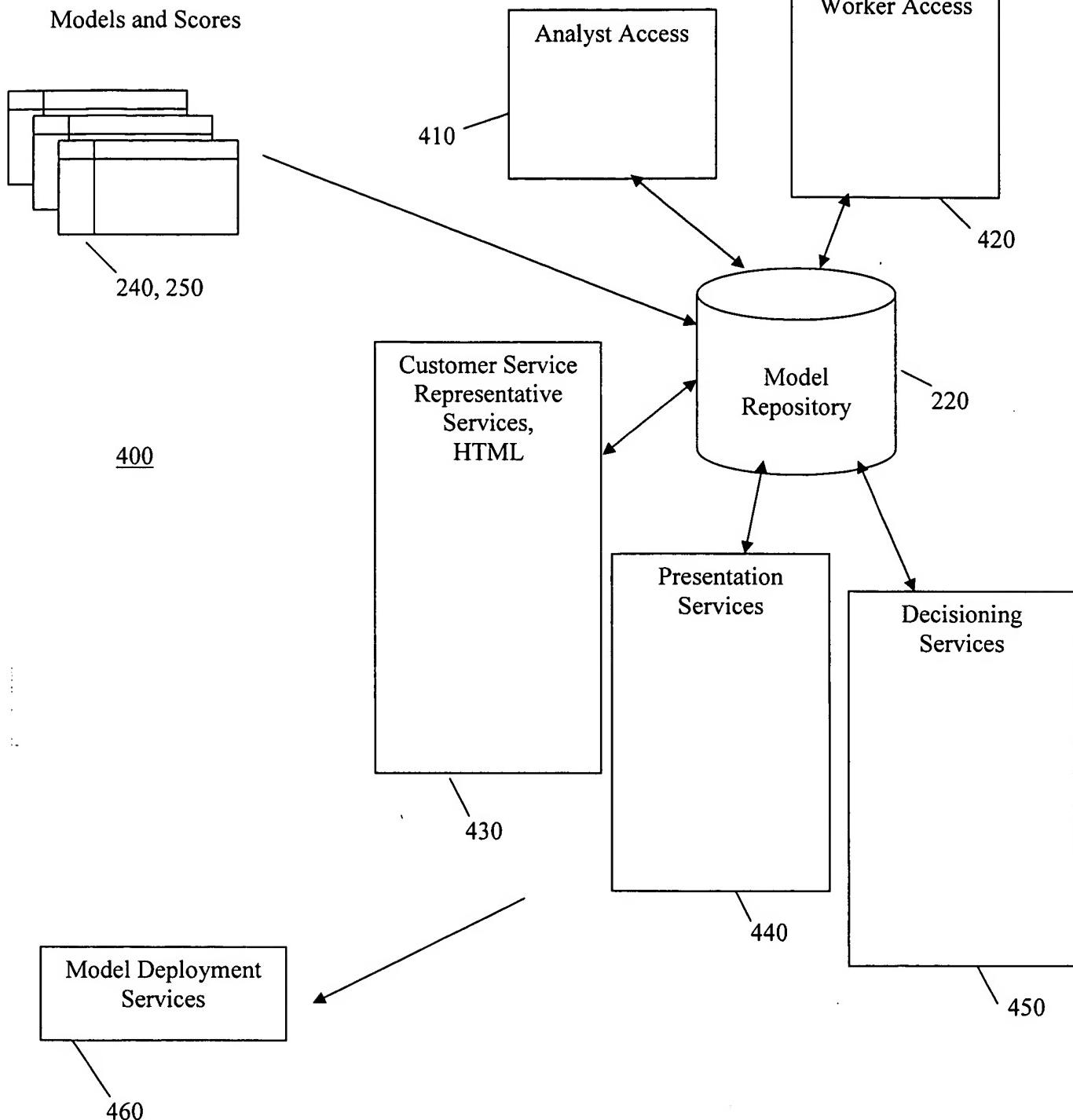


FIG. 4

REPLACEMENT DRAWINGS
SN 10/743, 324

500a

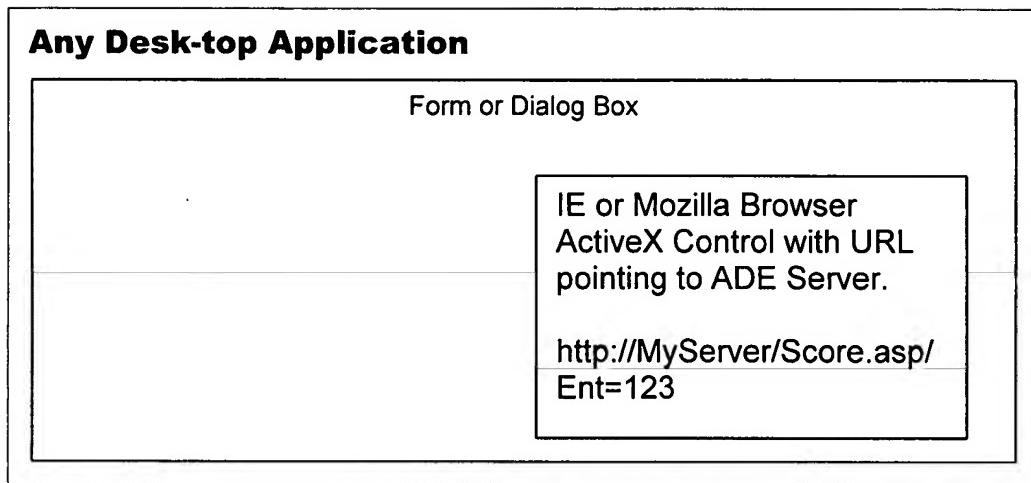


FIG. 5 (a)

REPLACEMENT DRAWINGS
SN 10/743,324

500b

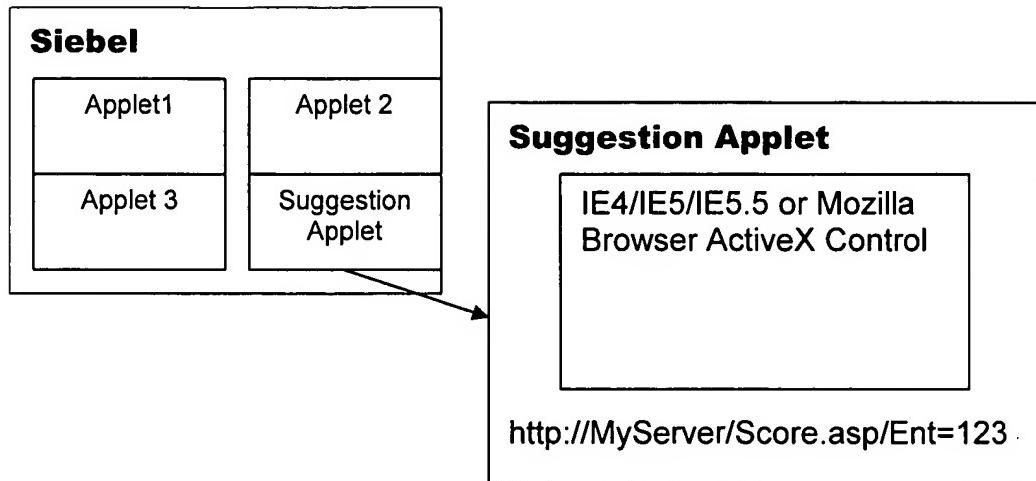


FIG. 5 (b)

REPLACEMENT DRAWINGS
SN 10/743, 324

500c

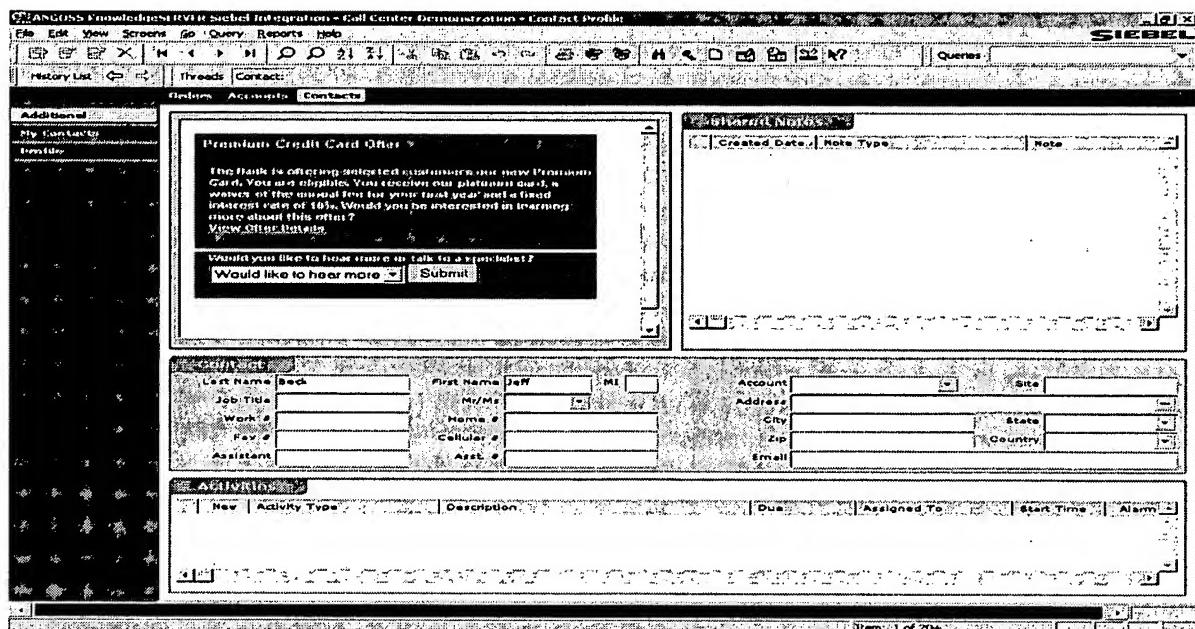


FIG. 5 (c)

7/25

REPLACEMENT DRAWINGS
SN 10/743, 324

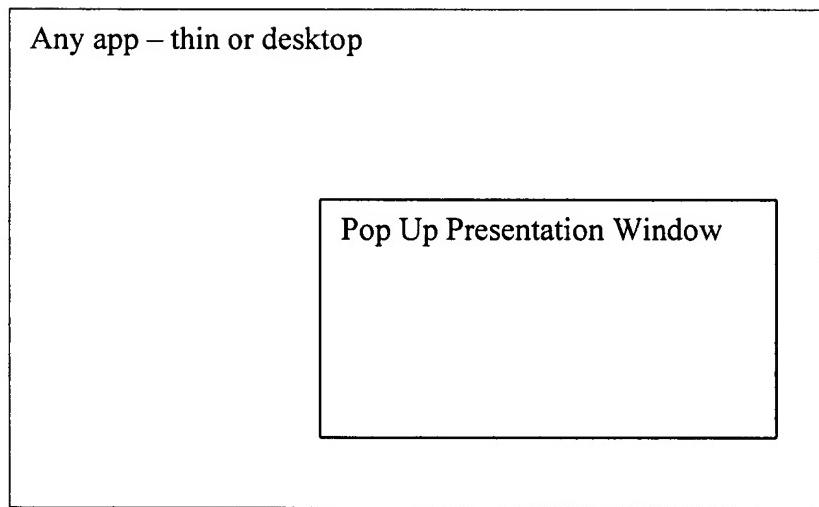


FIG. 6 (a)

REPLACEMENT DRAWINGS
SN 10/743, 324

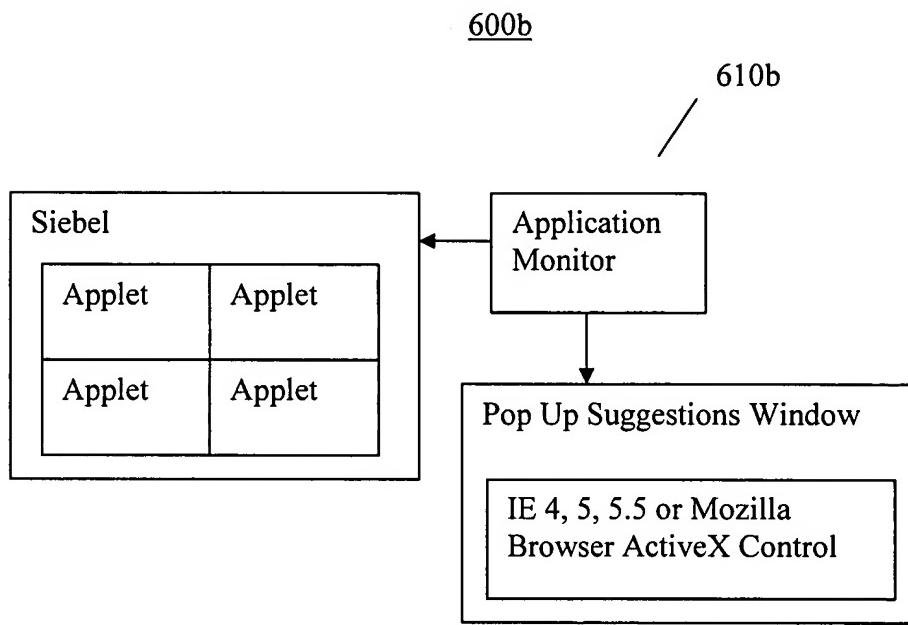


FIG. 6 (b)

REPLACEMENT DRAWINGS
SN 10/743, 324

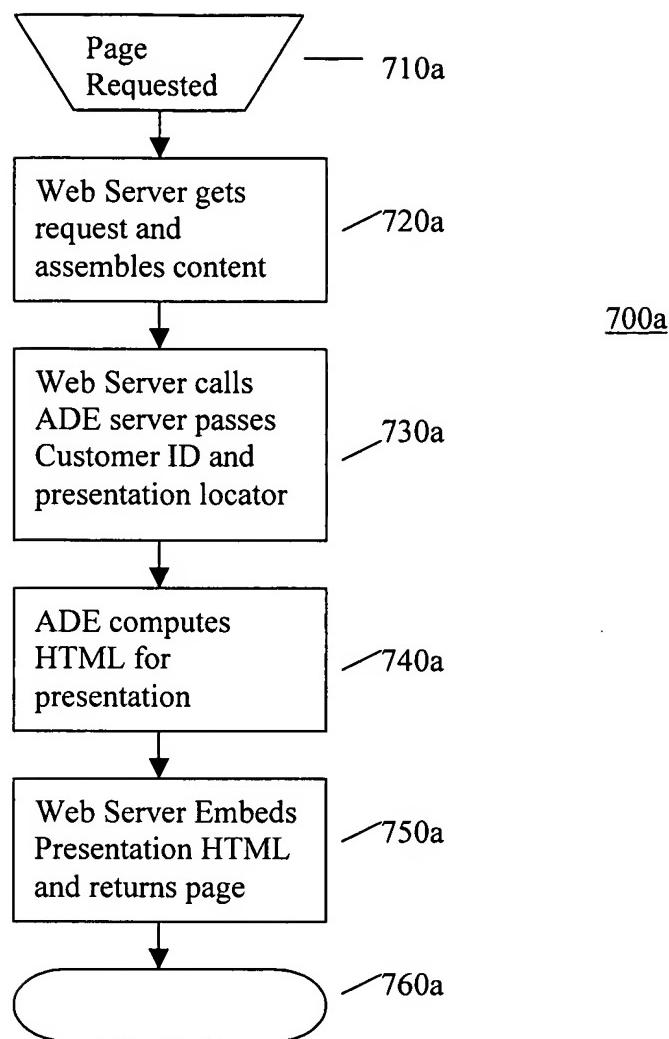


FIG. 7 (a)

REPLACEMENT DRAWINGS
SN 10/743, 324

Frame 1	Frame 2
Frame 3	Frame 4 Presentation HTML with URL pointing to ADE server. (e.g. http:// MyServer/Score.asp?Ent =123)

700b

FIG. 7 (b)

11/25

REPLACEMENT DRAWINGS
SN 10/743, 324

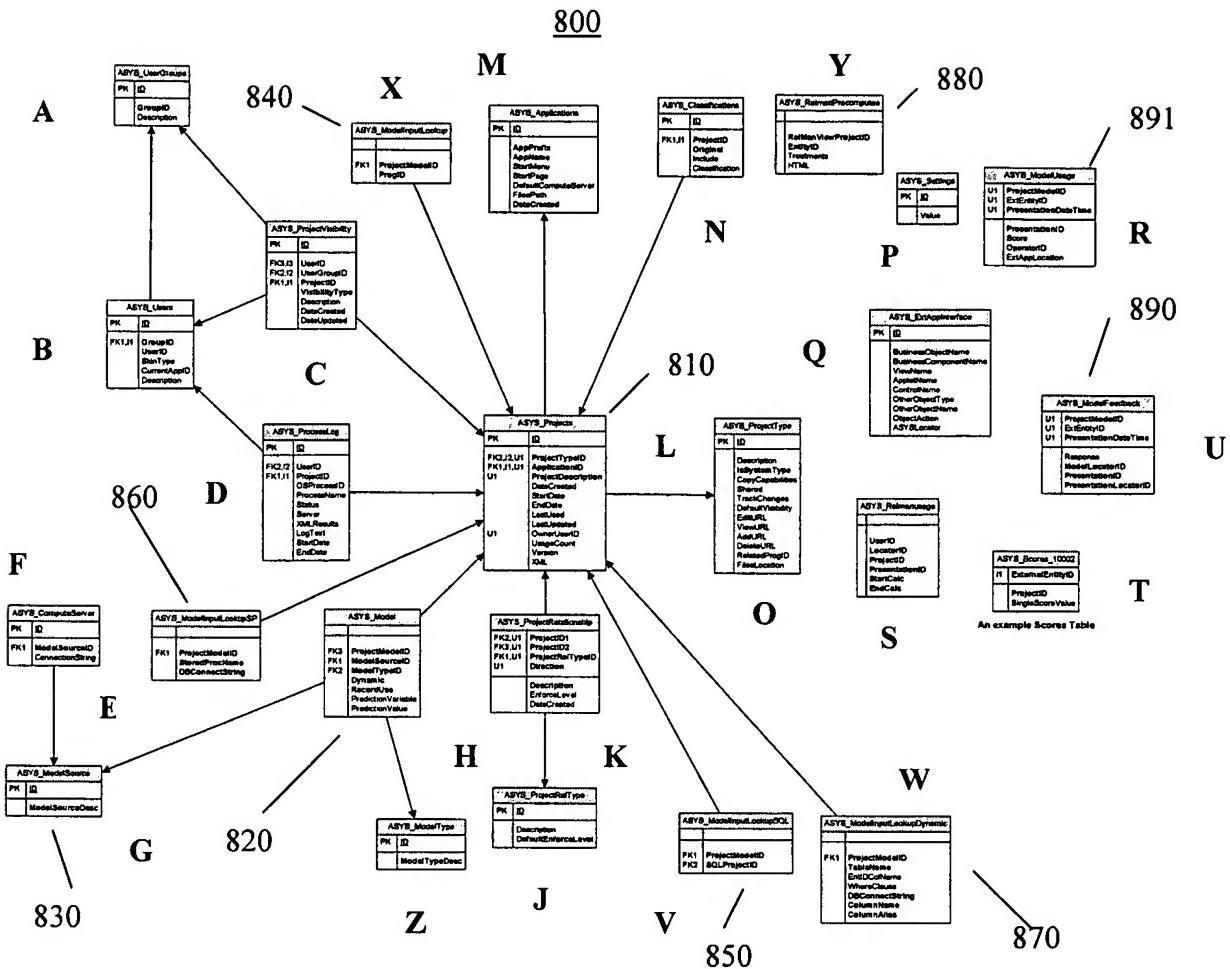


FIG. 8

REPLACEMENT DRAWINGS
SN 10/743,324

A

ASYS_UserGroups	
PK	<u>ID</u>
	GroupID Description

B

ASYS_Users	
PK	<u>ID</u>
FK1,I1	GroupID UserlD SkinType CurrentAppID Description

FIG. 8 Cont'd

F

ASYS_ComputeServer	
PK	<u>ID</u>
FK1	ModelSourceID ConnectionString

G

ASYS_ModelSource	
PK	<u>ID</u>
	ModelSourceDesc

830

FIG. 8 Cont'd

ASYS_ModelInputLookupSP	
E FK1	ProjectModelID StoredProcName DBConnectionString

860

FIG. 8 Cont'd

C

ASYS_ProjectVisibility	
PK	ID
FK3,I3	UserID
FK2,I2	UserGroupID
FK1,I1	ProjectID
	VisibilityType
	Description
	DateCreated
	DateUpdated

D

ASYS_ProcessLog	
PK	ID
FK2,I2	UserID
FK1,I1	ProjectID
	OSProcessID
	ProcessName
	Status
	Server
	XMLResults
	LogText
	StartDate
	EndDate

FIG. 8 Cont'd

REPLACEMENT DRAWINGS
SN 10/743,324

L

ASYS_Projects	
PK	<u>ID</u>
FK2,I2,U1 FK1,I1,U1 U1 U1	ProjectTypeID ApplicationID ProjectDescription DateCreated StartDate EndDate LastUsed LastUpdated OwnerUserID UsageCount Version XML

810

FIG. 8 Cont'd

17/25

X

ASYS_ModelInputLookup	
FK1	ProjectModelID ProgID

840

M

ASYS_Applications	
PK	<u>ID</u>
	AppPrefix AppName StartMenu StartPage DefaultComputeServer FilePath DateCreated

FIG. 8 Cont'd

H

ASYS_Model	
FK3	ProjectModelID
FK1	ModelSourceID
FK2	ModelTypeID
	Dynamic
	RecordUse
	PredictionVariable
	PredictionValue

820

Z

ASYS_ModelType	
PK	<u>ID</u>
	ModelTypeDesc

FIG. 8 Cont'd

REPLACEMENT DRAWINGS
SN 10/743, 324

N

ASYS_Classifications	
PK	<u>ID</u>
FK1,I1	ProjectID Original Include Classification

Y

ASYS_RelmanPrecomputes	
	RelManViewProjectID EntityID Treatments HTML

880

O

ASYS_ProjectType	
PK	<u>ID</u>
	Description IsSystemType CopyCapabilities Shared TrackChanges DefaultVisibility EditURL ViewURL AddURL DeleteURL RelatedProgID FilesLocation

FIG. 8 Cont'd

P

ASYS_Settings	
PK	<u>ID</u>
	Value

Q

ASYS_ExtApplInterface	
PK	<u>ID</u>
	BusinessObjectName BusinessComponentName ViewName AppletName ControlName OtherObjectType OtherObjectName ObjectAction ASYSLocator

870

W

ASYS_ModelInputLookupDynamic	
FK1	ProjectModelID TableName EntIDColName WhereClause DBConnectionString ColumnName ColumnAlias

FIG. 8 Cont'd

S

ASYS_Relmanusage	
	UserID LocatorID ProjectID PresentationID StartCalc EndCalc

T

ASYS_Scores_10002	
I1	ExternalEntityID
	ProjectID SingleScoreValue

An Example Scores Table

FIG. 8 Cont'd

K

ASYS_ProjectRelationship	
FK2,U1 FK3,U1 FK1,U1 U1	ProjectID1 ProjectID2 ProjectRelTypeID Direction
	Description EnforceLevel DateCreated

J

ASYS_ProjectRelType	
PK	<u>ID</u>
	Description DefaultEnforceLevel

FIG. 8 Cont'd

REPLACEMENT DRAWINGS
SN 10/743, 324

R

ASYS_ModelUsage	
U1	ProjectModelID
U1	ExtEntityID
U1	PresentationDateTime
	PresentationID
	Score
	OperatorID
	ExtAppLocation

891

U

ASYS_ModelFeedback	
U1	ProjectModelID
U1	ExtEntityID
U1	PresentationDateTime
	Response
	ModelLocatorID
	PresentationID
	PresentationLocatorID

890

V

ASYS_ModelInputLookupSQL	
FK1	ProjectModelID
FK2	SQLProjectID

850

FIG. 8 Cont'd

REPLACEMENT DRAWINGS
SN 10/743, 324

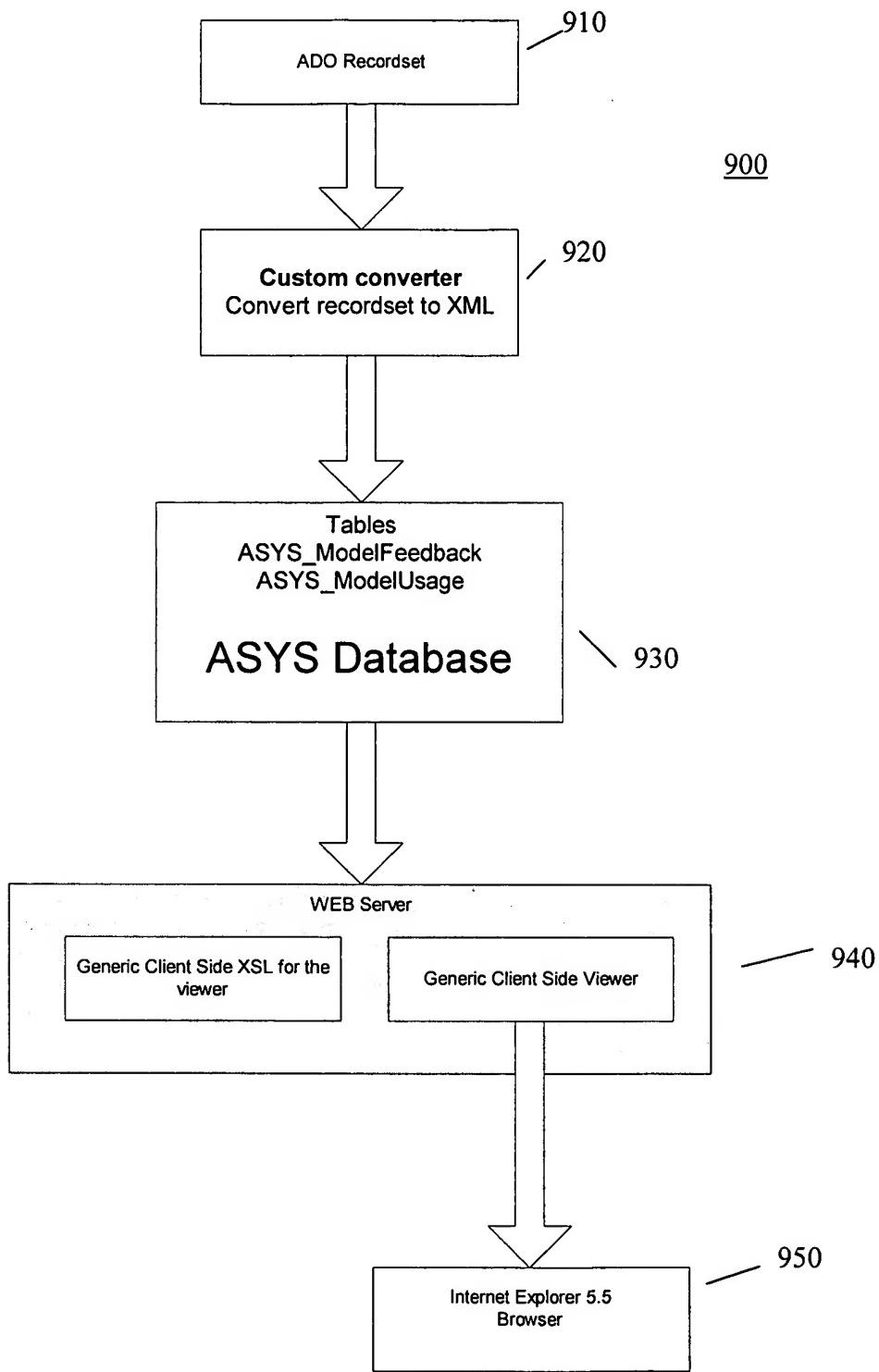


FIG. 9